

I-395 SEMINARY ROAD RAMP PROJECT

CONVERTING RAMP FROM HOV TO HOT

PUBLIC INFORMATION MEETING

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December 6, 2021

Welcome

Introductions and Opening Notes

- Tonight's Public Information Meeting will begin with a presentation, followed by an opportunity for questions and answers.
- Tonight's meeting is being streamed on VDOT's Live YouTube and is being recorded. Recording will be posted after the meeting on www.virginiadot.org/projects/northernvirginia/395_express.asp
- Attendees will be muted throughout duration of the meeting to minimize background noise and ensure that all participants can hear.

Call 703-691-6715 if you have technical difficulties.

Purpose of Tonight's Meeting

Seminary Road Ramp – HOV to HOT (or Express) Ramp Conversion

- Project overview
- Follow up and update since December 9, 2019 Public Information Meeting
- Project milestones and next steps

Northern Virginia Regional Express Lanes Network

- 90+ mile future express lanes network
- 62 miles in service
 - I-95, I-395, I-495, I-66 Inside the Beltway
- 33 miles under construction
 - I-66 Outside the Beltway
 - I-95 to Fredericksburg
- 3 miles to be under construction
 - I-495 Northern Extension
- Under design
 - I-95 Express Lanes/Opitz Boulevard Ramp
- Under study
 - I-495 Southside Express Lanes
- Three independent operators



395 Express Lanes

- Opened November 17, 2019
- Eight-mile extension from near Edsall Road to Washington, D.C. line
- Converted two existing High Occupancy Vehicle (HOV) lanes to three High Occupancy Toll (HOT) lanes
- Improved Pentagon Reservation's South Parking Lot; opened new bus-only travel lanes and reconfigured slug line in May 2019
- Widened I-395 South (Duke Street to Edsall Road) and built noise walls
- Completed overall project in December 2020

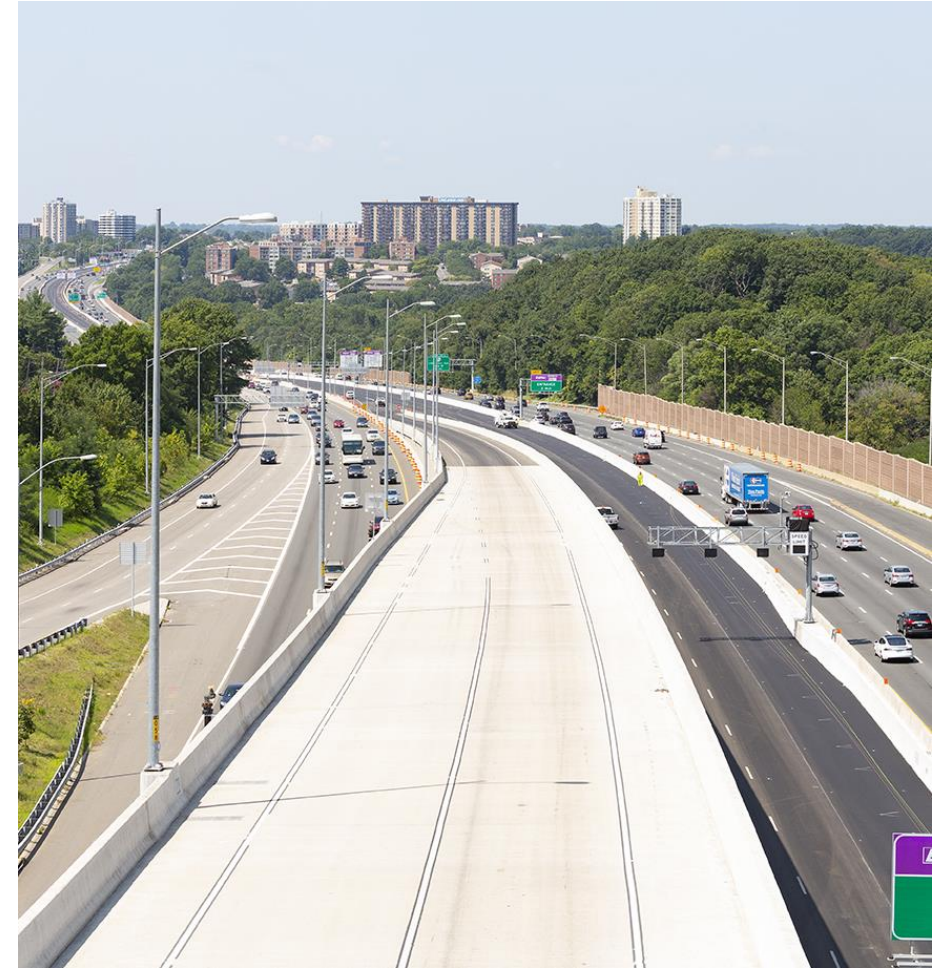
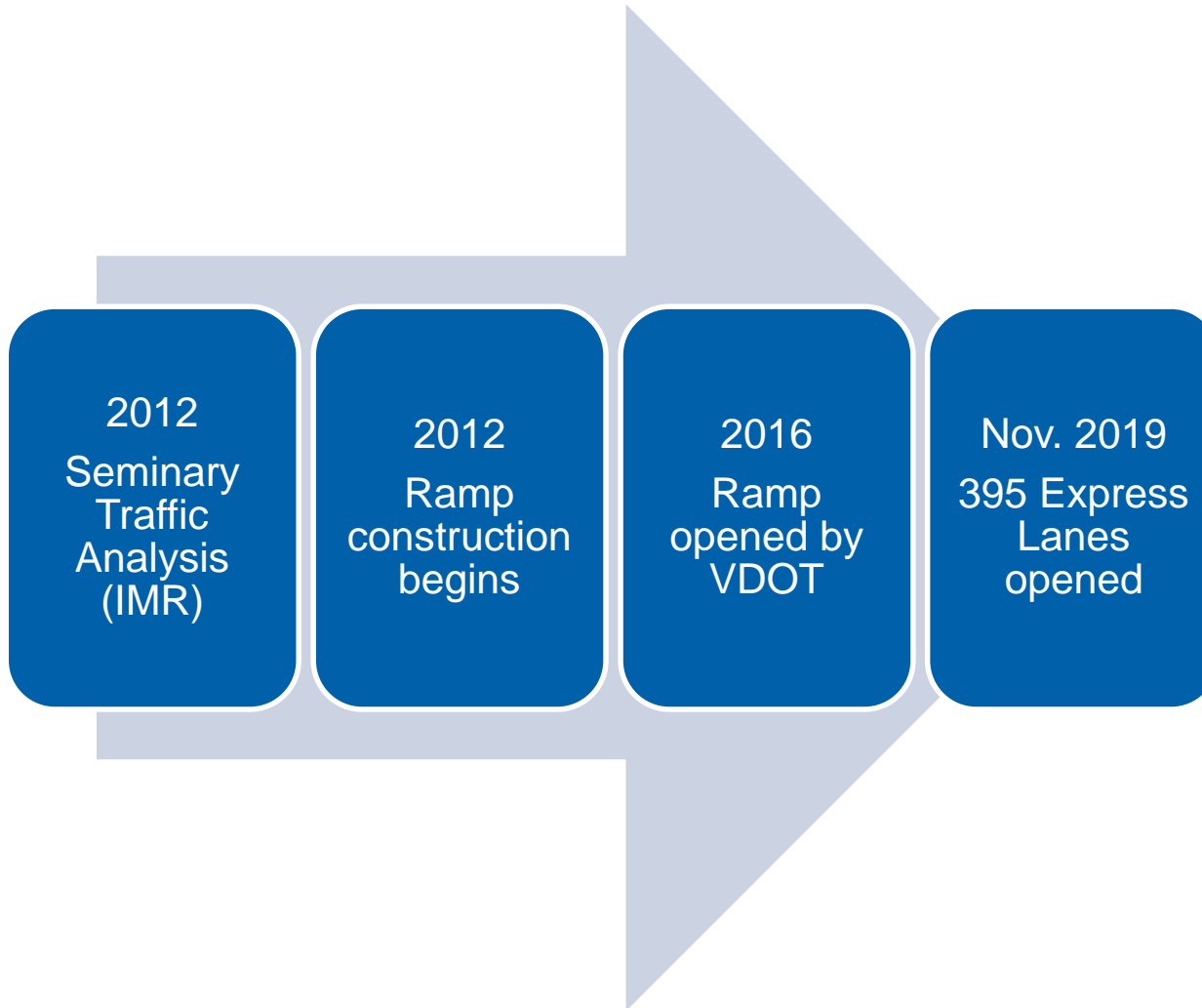


395 Express Lanes Access Points

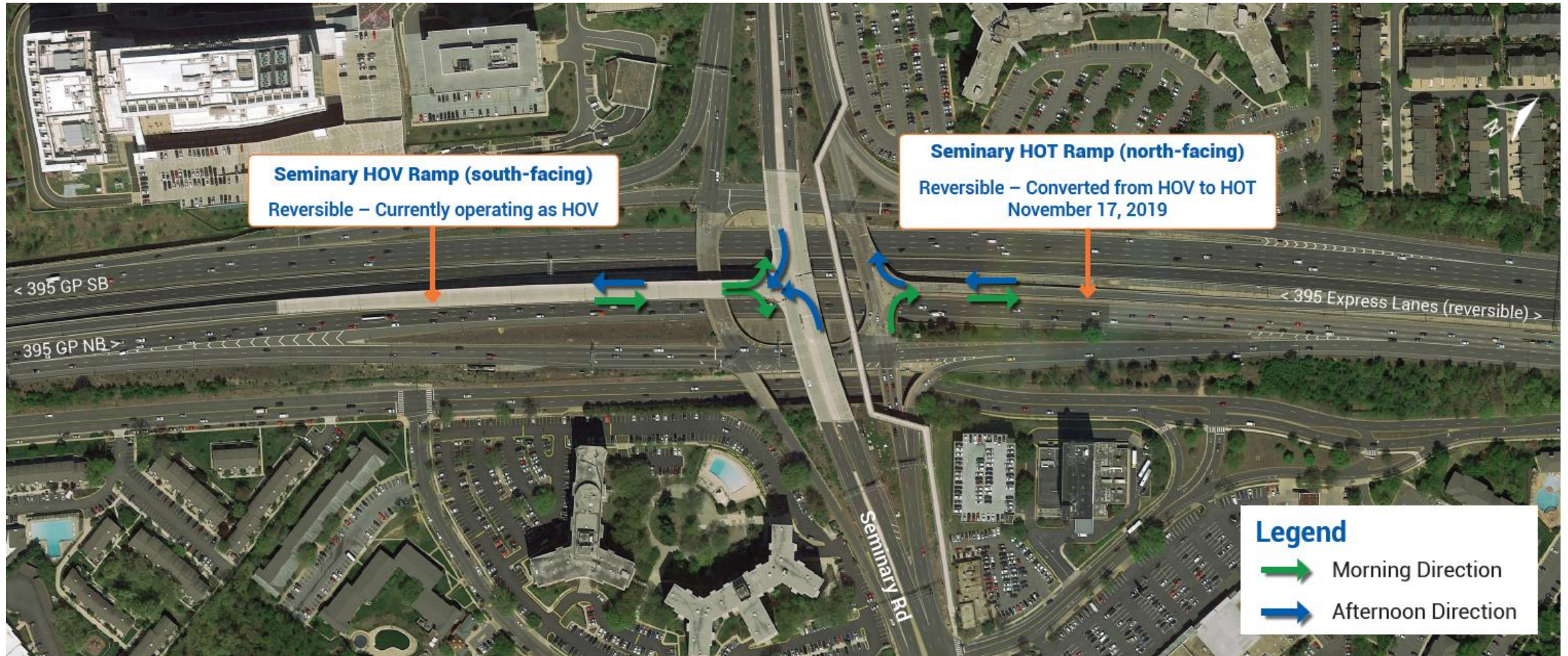


- ① Eads Street **(HOT)**
- ② Washington Boulevard **(HOT)**
- ③ Shirlington Road **(HOT)**
- ④ Seminary Road north-facing ramp **(HOT)**
- ④ Seminary Road south-facing ramp **(HOV3+ only)**
- ⑤ Near Edsall Road / Turkeycock Run **(HOT)**

Seminary Road Ramp - Background



Seminary Road Ramp - Existing Conditions



Why Convert Ramp from HOV to HOT?

To develop a transportation solution that:

- Vehicles with fewer than three people could use ramp by paying toll
- HOV vehicles would still use ramp toll-free
- Encourages greater use of existing interstate network and capacity
- Reduces congestion on the general purpose lanes
- Improves safety
- Improves network reliability and provides predictable travel choices

Information on Converting Ramp from HOV to HOT

- No additional civil construction required
- No new signage or digital messaging boards

Changes on northbound 395 Express Lanes

- 5 sign removals, 1 sign overlay, and 3 sign replacements, 2 sets of pavement message replacements

Changes on Seminary Road

- 4 sign removals, 5 sign overlays, 2 sign replacements, and 2 sets of pavement message replacements

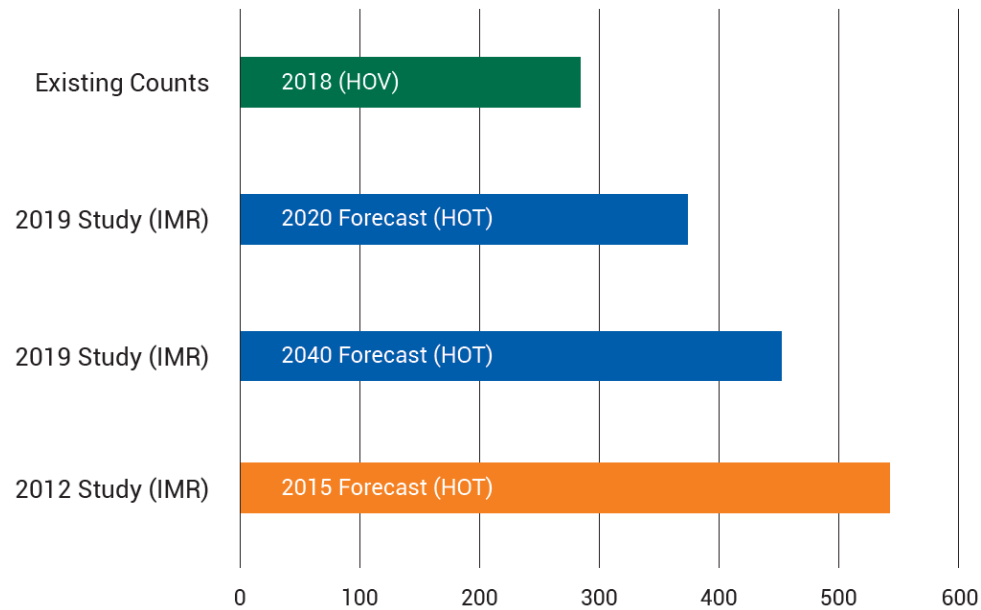
Complete signing plan can be found at [virginiadot.org/projects/northern Virginia/I-395-seminary road HOV ramp](https://virginiadot.org/projects/northern%20Virginia/I-395-seminary%20road%20HOV%20ramp)

Project Study Area

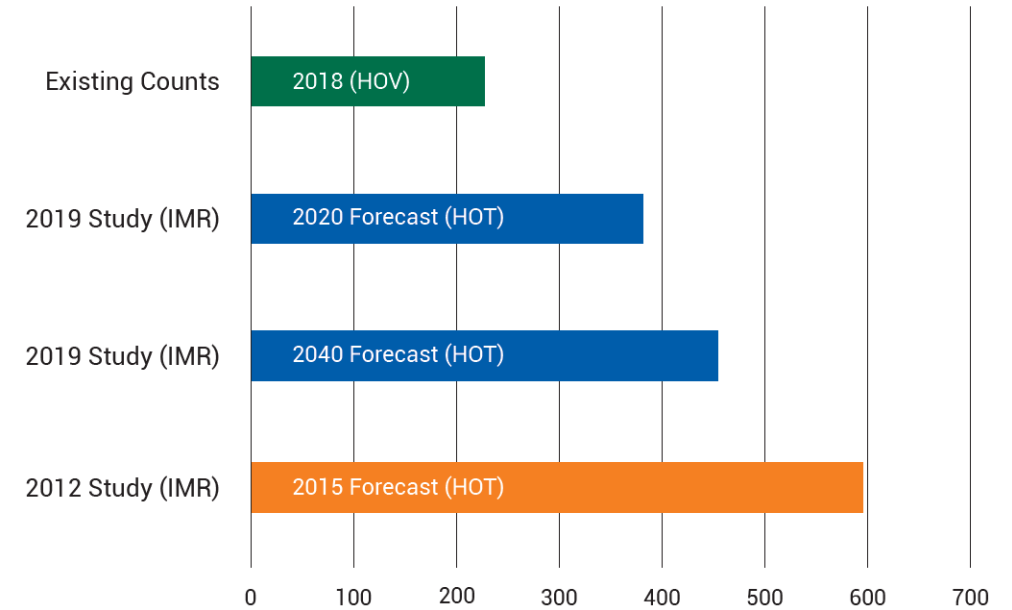


Traffic Analysis

Seminary Ramp Volumes (AM Peak Hour)



Seminary Ramp Volumes (PM Peak Hour)






Traffic Analysis Results – AM Peak Hour



Traffic Analysis Results – PM Peak Hour



Legend

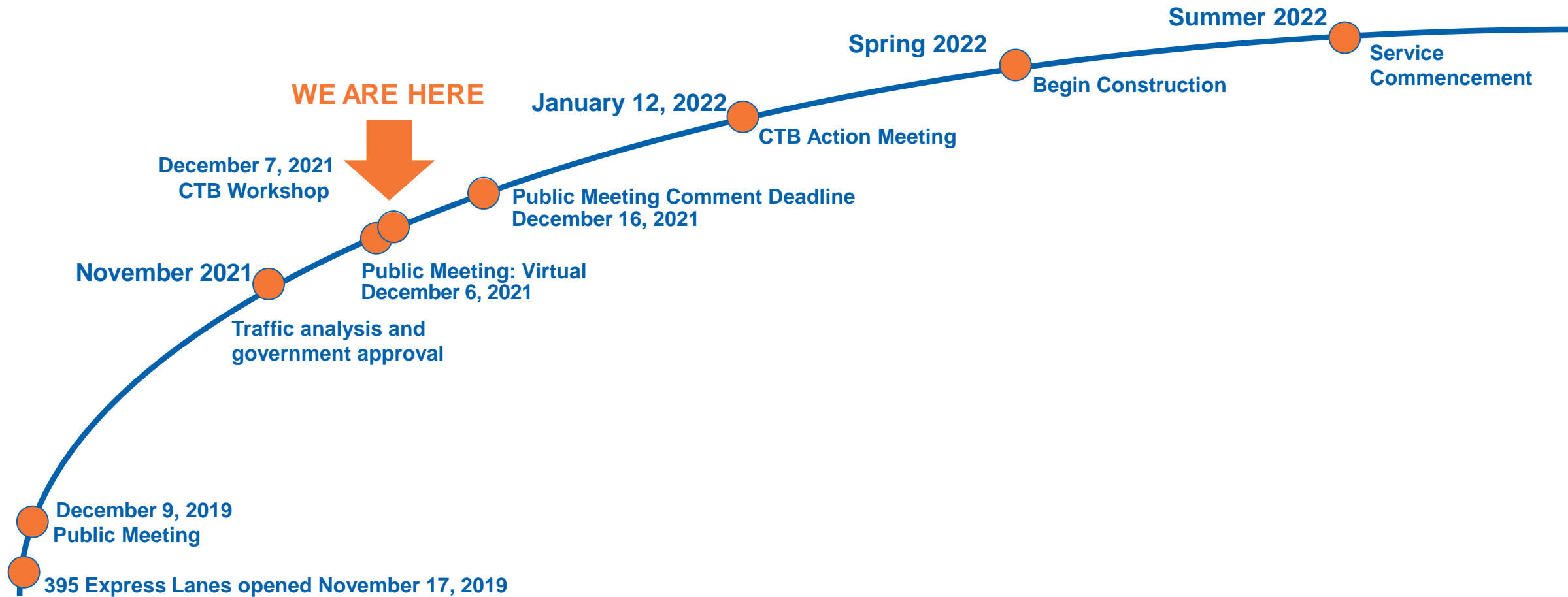
-  Increase
-  Decrease
-  No Material Change

Project Partnership with Transurban

- Development Framework Agreement with Transurban (Concessionaire) to develop Seminary Road Ramp Project
- Transurban to submit proposal that meets project-delivery technical and financial criteria, subject to VDOT approval

VDOT Responsibilities	Concessionaire Responsibilities
<ul style="list-style-type: none">▪ Review and approval of Interchange Access Report (IAR) – Completed November 2021▪ Prepare Environmental Document and obtain approval from FHWA – Completed October 2019▪ Obtain CTB approvals▪ Review and approve design and final construction▪ Oversight and coordination with Concessionaire and Federal, State, and local government entities	<ul style="list-style-type: none">▪ Preliminary engineering▪ Interchange Access Report (IAR)▪ Project delivery▪ Project funding▪ Operate and maintain

Seminary Road Ramp Project - Milestones Schedule



How to Ask Questions Using the “Chat” Feature

- Using the Chat function, write in your name and that you would like to ask a question. At the appropriate time, we will call upon you and unmute you so that you can ask your question.
- If you want us to read your question, type in your question using the Chat function, and we will read it aloud in the order received.
- We will turn the Chat function “on and off” in intervals, so that we can be sure to keep up with the questions and keep the process manageable.

When the Chat function is “on,” all participants will be able to see all messages. We ask that you only write in your questions. The Chat function should not be used for any other type of commentary or discussion during the meeting.

How to Ask Questions if “Calling by Phone”

- **Press *3 to "raise your hand"** and to be added to the queue to ask your question.
- We will announce when it is your turn to ask your question, and we will unmute your phone line.
- You will hear "your line has been unmuted" after which you will be able to ask your question.
- Once you have asked your question, **press *3 again to “lower your hand.”**
- You will be muted again at this time to avoid echo and feedback due to the number of participants.

How to Provide Input

- Provide comments at December 6 virtual public meeting
- Submit comments online at:
https://www.virginiadot.org/projects/northern_virginia/i-395-seminary_road_hov_ramp-virtual_public_information_meeting.asp
- Email comments to: **meetingcomments@VDOT.Virginia.gov**
- Mail comments to: Mr. Abi Lerner, P.E.,
Virginia Department of Transportation
4975 Alliance Drive, Fairfax, VA 22030

Comments must be received by December 16, 2021

- Reference “I-395/Seminary Road HOV Ramp” in the subject line of all related correspondence
- Call VDOT staff at 703-691-6715 for more information

